

CITY OF BURBANK

APPLICATIONS DEVELOPMENT ANALYST IV

DEFINITION

Under general direction, acts as a technical expert, team leader, or project manager who independently applies the principles, concepts, and methods of application programming and analysis; and performs related work as required.

ESSENTIAL FUNCTIONS

Responsible for the analysis, design, evaluation, testing and implementation of complex applications including configuration management, testing approaches, design and documentation standards; conducts, facilitates, and documents meetings to identify business processes and information needs; performs the duties of an applications development project manager for major applications with multiple complex subsystems; prepares detailed project plans; assigns activities to team members from multiple disciplines; monitors and reports status to management and customers; acts as project manager for, multi-year projects; manages multiple project leads for smaller projects; develops and codes specialized and complex programs/systems; solves complex application software system performance problems; analyzes application performance data, project computer workloads, hardware, and software; develops application architecture for various computer systems; establishes quality assurance procedures; updates the department's long-range information system plans; directs staff in all phases of application programming, implementation, and system maintenance; reviews and evaluates personnel performance; act as a consultant on application development and software maintenance; develops comprehensive business requirements and project documents such as RFPs, RFQs, RFIs, and contracts.

MINIMUM QUALIFICATIONS

Employment Standards

- Knowledge of – SQL and PL/SQL language; RDBMS and ORDBMS concepts; Oracle reports, forms, and Discoverer; operating systems; advanced concepts, practices, and procedures of applications programming and design; expert level of understanding of how to perform requirements analysis; advanced analytical skills in debugging; and industry standard application development methodology and/or analysis tools.
- Ability to – work independently as a project manager; perform assigned tasks quickly and accurately; follow oral and written directions; write reports; establish and maintain effective working relationships with supervisors, fellow employees, and the public.
- Skill in – installing, maintaining, and repairing hardware, software, and applications.

Education/Training: Any combination of education and/or experience that has provided the knowledge, skills, and abilities necessary for acceptable job performance as determined by the City. Example combination includes, but is not limited to graduation from an accredited college or university with a Bachelor's degree in Computer Science or a closely related field and two years experience at the level of Applications Development Analyst III or four years experience in programming or application development.

Special Conditions & Requirements: The physical ability to lift computer equipment up to 20 pounds, physically perform sedentary to light work involving moving from one area to another, sufficient hand/eye coordination to perform repetitive movements such as typing and extensive exposure to video display terminals/computers.

License & Certificates: A valid current industry recognized certification (to be determined at the time of recruitment) may be required at the time of appointment.

SUPPLEMENTAL INFORMATION

A valid California Class "C" driver's license or equivalent may be required at time of appointment.